

TNR153856 - Norfolk Southern Intermodal Facility Photos

Permit No.:	Site Location:	Permittee:	Date:	Time On-Site
TNR153856	3000 Norfolk Southern Way, Rossville, Fayette Co., TN	Norfolk Southern Railway	May 6, 2015	09:39 AM



Photo No.	Prepared by:	
1	Cliff Caudle	
Description View southwest across Permanent Basin 4 (previously sediment basin 1). Upper and medial side slopes of Basin 4 were mostly well-vegetated; the low-flow channel had a sandy bottom. Erosion and gullies were observed around the slotted box outfall structure. Reddish-brown staining was observed on the outfall structure indicating sediment-laden water may have risen several ft. in the basin, creating potential for discharge to SW9 & Stream 5.		

Photo No.	Photographer	
2	Cliff Caudle	
Description View northeast showing a rip-rap flume down the large eastern slope that had failed near light pole 115. As a result, sediment had accumulated in the eastern conveyance.		

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Photo No.	Photographer			
3	Cliff Caudle			
Description				
View northeast showing the sediment accumulation in the eastern conveyance below the rip-rap flume near light pole 115.				

Photo No.	Photographer			
4	Cliff Caudle			
Description				
View east showing a slump slope failure that had occurred near light pole 125. As a result, sediment had accumulated in the eastern conveyance below the slump.				

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3	Cliff Caudle			
Description				
View northeast showing sediment accumulation in the eastern conveyance below the slump slope failure shown in photo 2.				

Photo No.	Photographer			
6	Cliff Caudle			
Description				
View eastward showing a large, sparsely vegetated area in the vicinity of light pole 129 above the eastern conveyance.				